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Express Mail No. EL954332535US  
Client/Matter No. 80142.2000  
Confirmation No.:4180

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Mark Vange, et al.

Serial No. 09/835,836

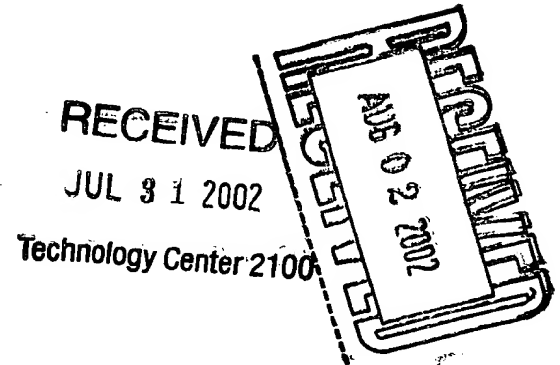
Filed: April 16, 2001

For: SYSTEM AND METHOD FOR  
SERVING A WEB SITE FROM  
MULTIPLE SERVERS

Attorney Docket No. CIRC0010

Group Art Unit: 2152

Examiner:



CERTIFICATE OF MAILING BY EXPRESS MAIL

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

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2. Form PTO/SB/08A, with references;
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relating to the above application, were deposited as "Express Mail" Mailing Label No. EL954332535US, with the United States Postal Service, addressed to The Assistant Commissioner for Patents, Washington, D.C., 20231.

7/26/02  
Date

Stuart T. Langley  
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Date

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Attorney Docket No. CIRC010

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Group Art Unit: 2152

Examiner:

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INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. 1.56

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

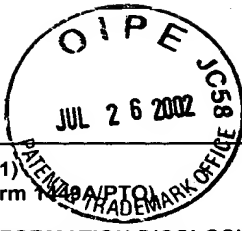
Applicant hereby submits for filing under 37 CFR 1.97 a disclosure statement. In submitting these references, no representation is made or implied that the references are or are not material to the examination of this application. The patents, publications or other information of which Applicant is presently aware are listed in Form PTO/SB/08A submitted herewith and copies of all such patents and publications are attached hereto.

No fee is believed due for this submittal. However, any fee deficiency associated with this submittal may be charged to Deposit Account No. 50-1123.

Signed on 7/26/02.

Respectfully submitted,

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 1 of 2

ATTY. DOCKET NO. CIRC010  
Client/Matter No. 80142.20

APPLICATION NO. 09/835,

FIRST NAMED INVENTOR: Mark VANGE

FILING DATE April 16, 2001

ART UNIT 4180

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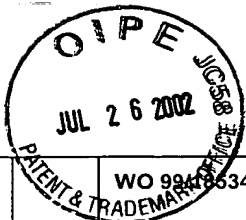
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**U.S. PATENT DOCUMENTS**

| Examiner Initials | Cite No. | Document No.<br>No. - Kind Code | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Doc |  |
|-------------------|----------|---------------------------------|--------------------------------|---|--|
|                   |          | U.S. 6,006,264                  | 12.21.1999                     | COLBY, et al.                                 |  |
|                   |          | U.S. 5,951,694                  | 09.14.1999                     | CHOQUIER, et al.                              |  |
|                   |          | U.S. 5,933,412                  | 08.03.1999                     | CHOUDHURY, et al.                             |  |
|                   |          | U.S. 5,757,771                  | 05.26.1998                     | LI, et al.                                    |  |
|                   |          | U.S. 5,673,322                  | 09.30.1997                     | PEPE, et al.                                  |  |
|                   |          | U.S. 5,258,983                  | 11.02.1993                     | LANE, et al.                                  |  |
|                   |          | U.S. 5,999,971                  | 12.07.1999                     | BUCKLAND                                      |  |
|                   |          | U.S. 6,023,456                  | 02.08.2000                     | CHAPMAN, et al.                               |  |
|                   |          | U.S. 6,034,964                  | 03.07.2000                     | FUKUSHIMA, et al.                             |  |
|                   |          | U.S. 6,167,449                  | 12.26.2000                     | ARNOLD, et al.                                |  |

**FOREIGN PATENT DOCUMENTS**

| Examiner Initials | Cite No. | Foreign Patent<br>Doc<br>cntry code - No. - Kind<br>Code | Publication Date<br>MM-DD-YYYY | Name of Patentee<br>or Applicant of<br>Cited Doc | Pages, Columns. Lines<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | TRANSLATION |    |
|-------------------|----------|--|--------------------------------|--|---|-------------|----|
|                   |          |  |                                |  |   | YES         | NO |
|                   |          | EP 0384339 A2  | 08.29.1990                     | DIGITAL<br>EQUIPMENT<br>CORP.                    |   |             |    |
|                   |          | EP 0794491 A2  | 09.10.1997                     | IBM  |   |             |    |
|                   |          | EP 0942363 A2  | 09.15.1999                     | IBM  |   |             |    |
|                   |          | WO 97/29424  | 08.14.1997                     | CITRIX SYSTEMS                                   |   |             |    |
|                   |          | WO 97/30392  | 08.21.1997                     | HOUSER, et al.                                   |   |             |    |
|                   |          | WO 98/28938  | 07.02.1998                     | NORTHERN<br>TELECOM LTD.                         |   |             |    |
|                   |          | WO 99/09689  | 02.25.1999                     | MOTOROLA, INC.                                   |   |             |    |
|                   |          | WO 98/26553  | 06.18.1998                     | SUN<br>MICROSYSTEMS,<br>INC.                     |   |             |    |
|                   |          | WO 99/57637  | 11.11.1999                     | BRITISH<br>TELECOMMUNICA<br>TIONS                |   |             |    |
|                   |          | EP 0828214 A2  | 03.11.1998                     | LUCENT<br>TECHNOLOGIES,<br>INC.                  |   |             |    |



|  |             |            |                   |                                |  |
|--|-------------|------------|-------------------|--------------------------------|--|
|  | WO 99/57634 | 04.15.1999 | WEB BALANCE, INC. |                                |  |
|  | GB 2309558  | 07.30.1997 | IBM               | <b>RECEIVED</b><br>JUL 31 2002 |  |
|  | WO 99/57620 | 11.11.1999 | SONERA OY         |                                |  |

**OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS** Technology Center 2100

| Examiner Initials | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher, city and/or country where published |
|-------------------|----------|---|
|                   |          | K. SRIRAM, "Methodologies for bandwidth allocation, transmission scheduling, and congestion avoidance in broadband ATM networks", Computer Networks and ISDN Systems, 26 (1993) pp. 43-59.  |
|                   |          | V. P. KUMAR, et al., "Beyond Best Effort: Router Architectures for the Differentiated Services of Tomorrow's Internet", May 1998, IEEE Communications Magazine, pp. 152-164.  |
|                   |          | R. M. ADLER, "Distributed Coordination Models for Client/Server Computing", April 1995, IEEE Computer, pp. 14-22.   |
|                   |          | G.-C. LAI, et al., "Support QoS in IP over ATM", Computer Communications, 22 (1999) pp. 411-418.  |

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DATE CONSIDERED

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